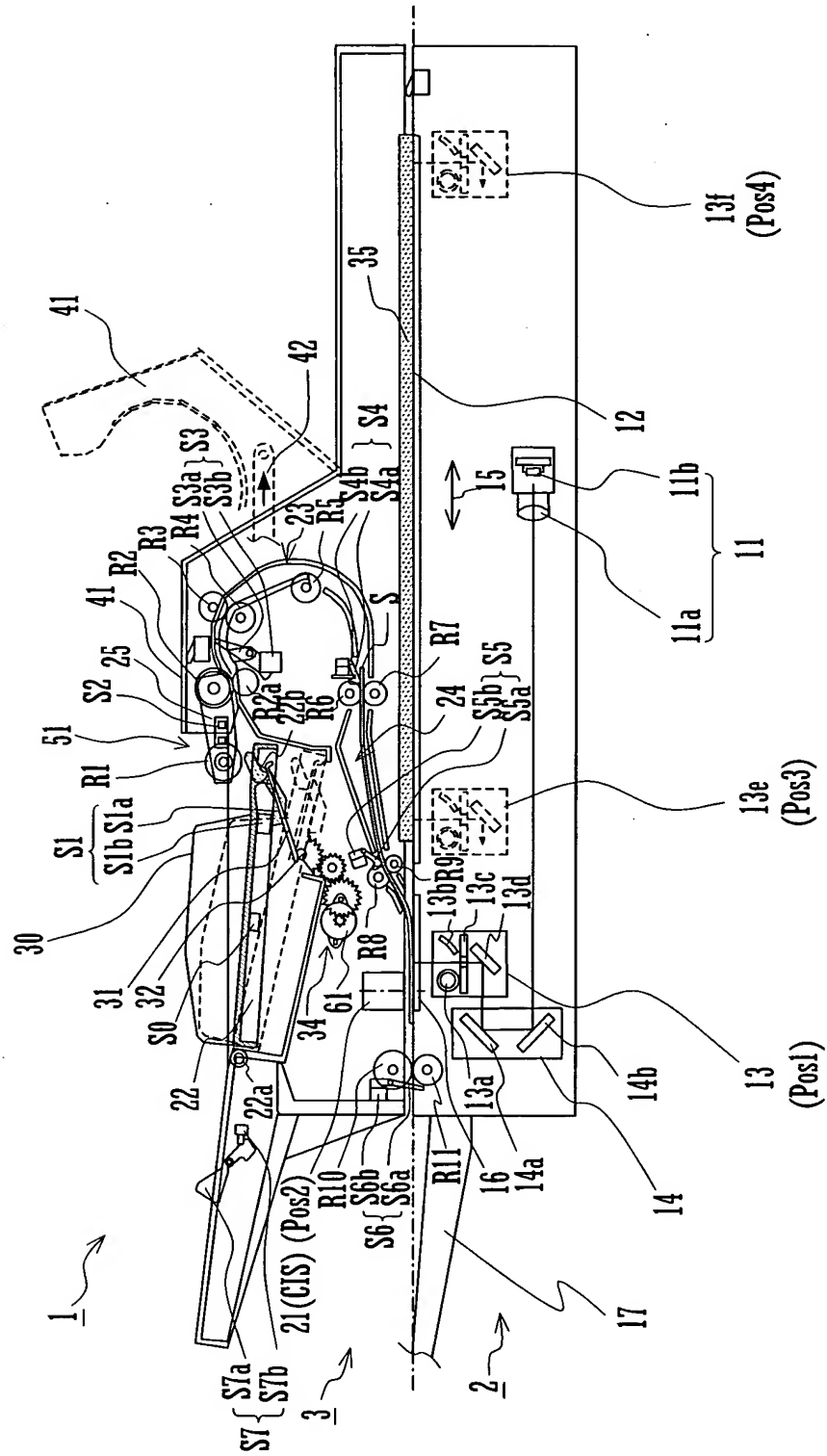
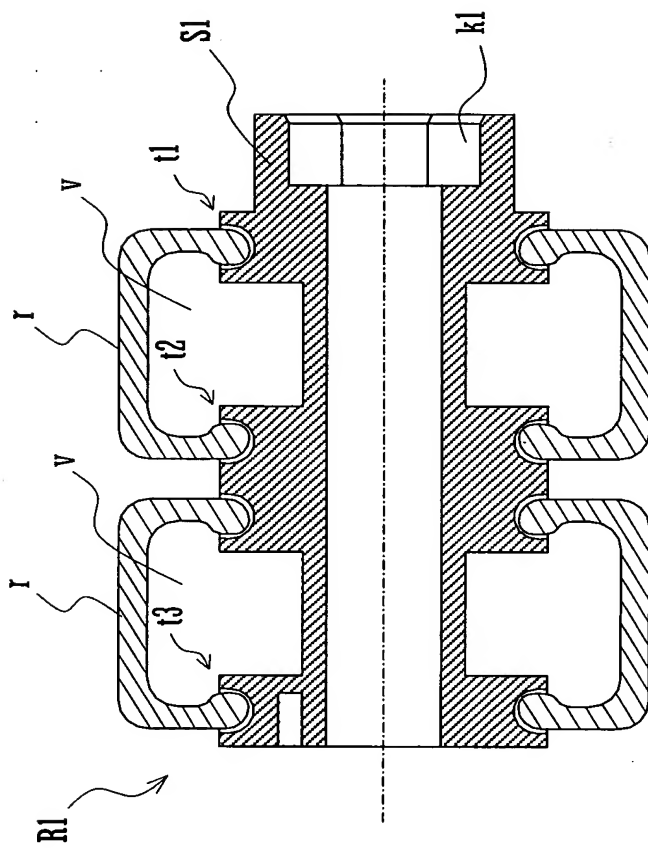
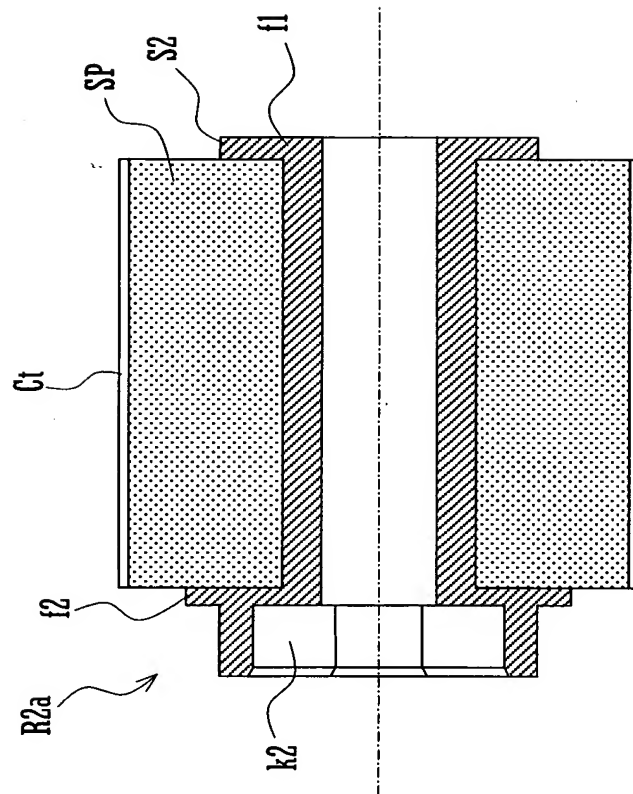


1/8  
FIG. 1

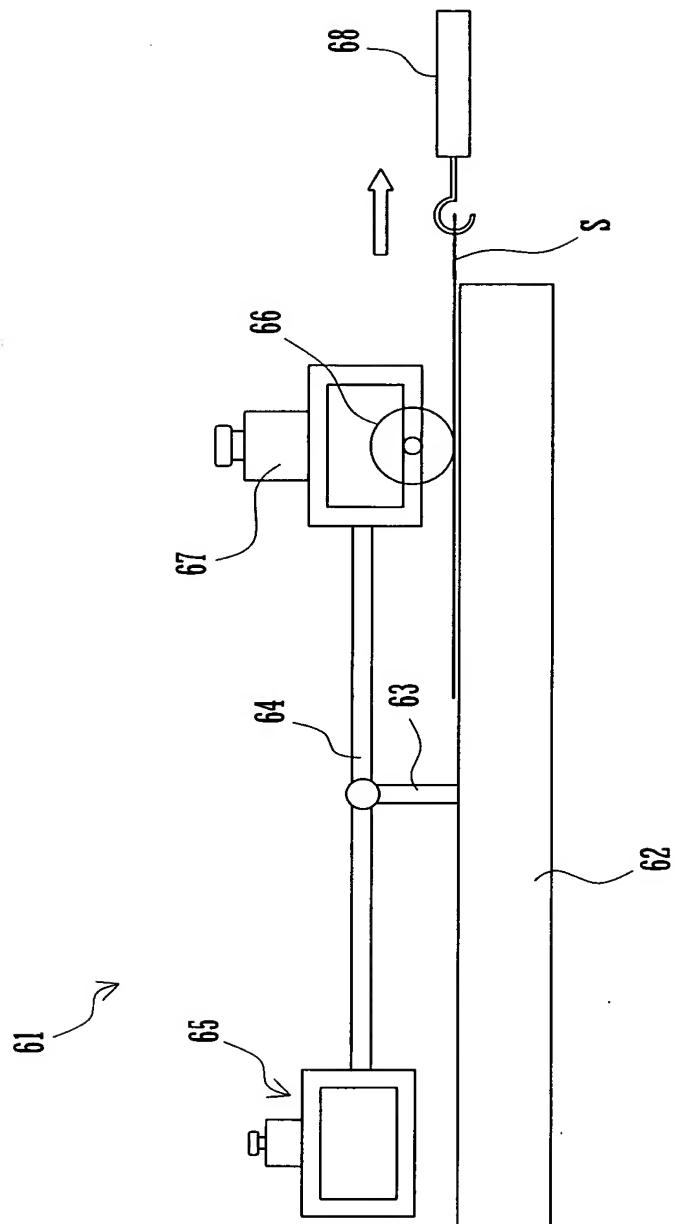




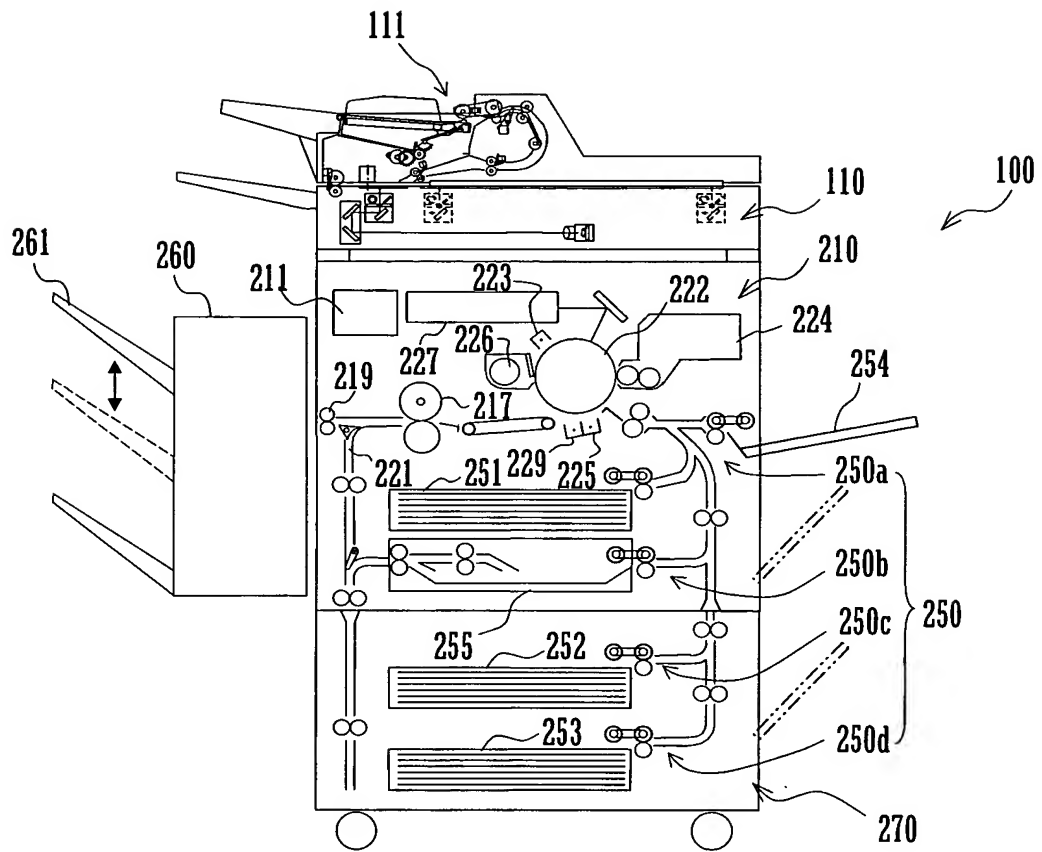
3/8  
FIG. 3



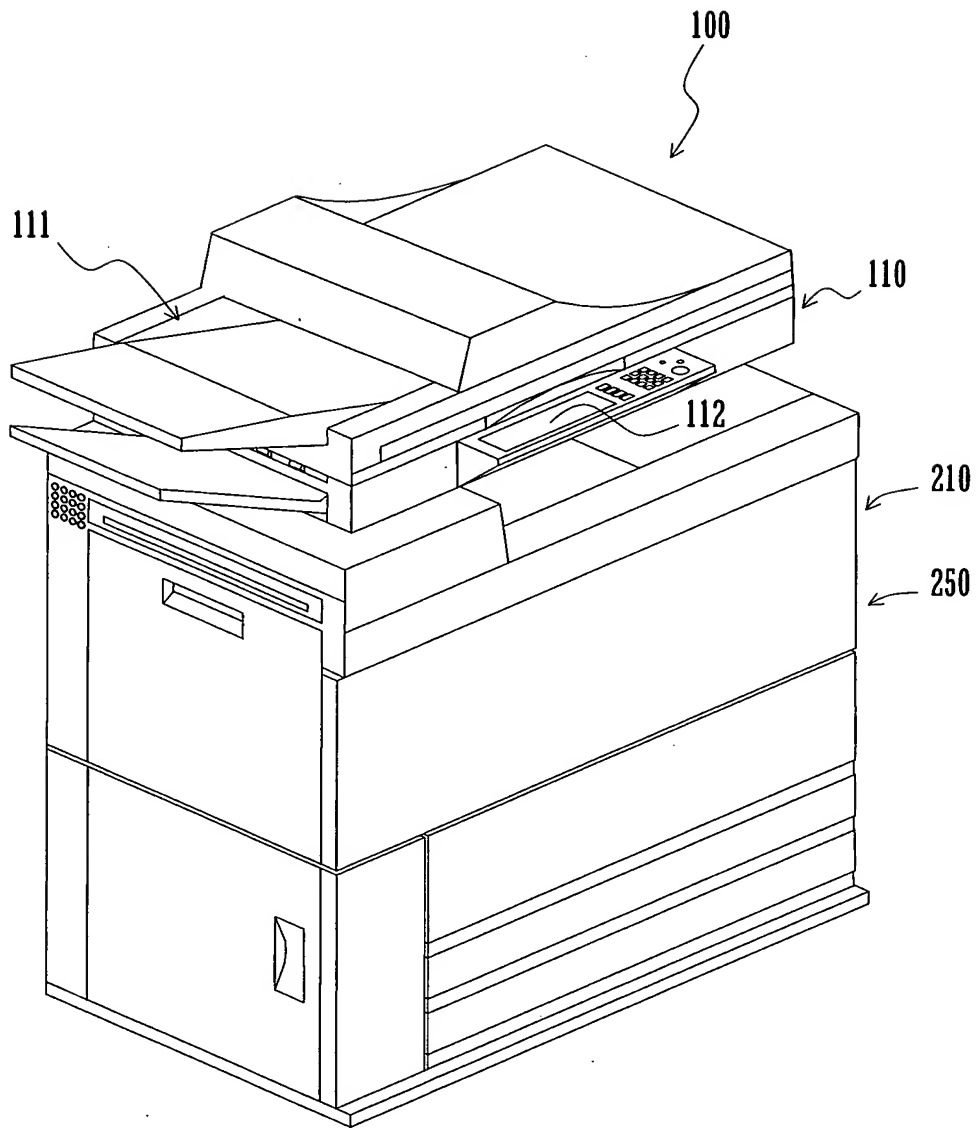
4/8  
FIG. 4



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FIG. 5



6/8  
FIG. 6



7/8  
FIG. 7

ROLLERS TO BE MEASURED	WEIGHT 200 gf	WEIGHT 550 gf
	PULLOUT FORCE (gf)	PULLOUT FORCE (gf)
EPDM ELEPHANT-SKIN ABRASION FINISHED (HARDNESS 33)	180 - 190	500 - 510
EXPANDED NBR (HARDNESS 30) + URETHANE COAT (ROUGH SURFACE)	160 - 170	420 - 430
EXPANDED NBR (HARDNESS 30) + URETHANE COAT (GLOSSY SURFACE)	100 - 110	220 - 230

(UNIT:  $\mu\text{m}$ )

SURFACE ROUGHNESS	EPDM ABRASION FINISHED (CONVENTIONAL)	EXPANDED NBR + URETHANE COAT	
		ROUGH	GLOSSY - SLIGHTLY ROUGH
MEAN ROUGHNESS Ra	1.30 - 1.61	0.28 - 0.29	0.09 - 0.11
MAXIMUM HEIGHT Ry	6.20 - 8.77	0.98 - 1.28	0.46 - 0.60
TEN-POINTS MEAN ROUGHNESS Rz	5.46 - 7.07	0.90 - 0.93	0.39 - 0.80
MAXIMUM ROUGHNESS Rmax	62.34 - 142.24	61.26 - 96.59	13.20 - 35.36
EVALUATION OF STAIN CAUSED BY RUBBING	×	△	◎ - ○